



PATENT  
ATTY. DKT. NO. 24NS-129203

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul Johnson, et al.

Serial No.: 10/750,417

Filed: December 31, 2003

For: METHODS AND APPARATUS  
FOR DETECTING CRACKS IN  
WELDS

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: Art Unit:  
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: Examiner:  
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CERTIFICATE OF MAILING

I certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 15, 2004.

  
Patrick W. Rasche, Reg. No. : 37,916

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following are submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98.

☒ 1. A list of U.S. Patent documents on Form PTO-1449.

This paper is submitted in accordance with:

☒ 2. 37 CFR 1.97(b): [within three months of national, non-CPA filing, prior to first Office Action, on the merits, or prior to first office action after filing an RCE]

☐ 3. 37 CFR 1.97(c): [before Final Office Action, Allowance, or other action closing prosecution, whichever is earlier]; and

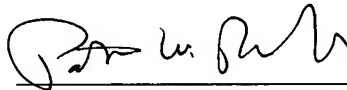
☐ a. The required Certification made in item 5 below; or

☐ b. The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.

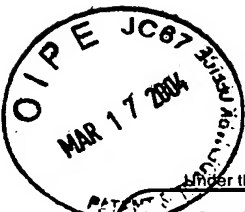
- ☐ 4. 37 CFR 1.97(d): [on or before issue fee payment]; and
- ☐ a. The required Certification is stated in item 5 below; and
  - ☐ b. The \$180.00 fee specified in 37 C.F.R. 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.
- ☐ 5. Certification
- ☐ a. Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of this Statement; or
  - ☐ b. No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and, to the knowledge of the person signing this document after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing date of this Statement.
- ☐ 6. Payment of all applicable fees:
- ☒ Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 01-2384.
  - ☐ Enclosed is a check in the amount of \$\_\_\_\_\_ in payment of all applicable fees associated with the submittal of this Information Disclosure Statement.

This document is submitted in duplicate.

Respectfully Submitted,



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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

## Complete if Known

Application Number	10/750,417
Filing Date	December 31, 2003
First Named Inventor	Paul Johnson, et al.
Art Unit	
Examiner Name	
Attorney Docket Number	24NS-129203

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US- 6,332,011	12/18/2001	Johnson	
	AB	US- 6,169,776	02/02/2001	Collins	
	AC	US- 6,076,407	06/20/2000	Levesque, et al.	
	AD	US- 5,784,425	07/21/1998	Morlan	
	AE	US- 5,568,527	10/22/1996	Richardson, et al.	
	AF	US- 5,460,045	10/24/1995	Clark, et al.	
	AG	US- 5,377,237	12/27/1994	Richardson, et al.	
	AH	US- 5,156,803	10/20/1992	Engding, et al.	
	AI	US- 5,009,105	04/23/1991	Richardson, et al.	
	AJ	US- 4,966,746	10/30/1990	Richardson, et al.	
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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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